

Homework Assignment #6

1. Do the following exercises in your textbook:

Chapter 13: 36, 42, 46, 49, 51, 52, 55 – 7 questions

Note: Change question 52 to: Show the Walsh table for W_8 .

Chapter 14: 18, 19, 31, 33, 34, 36, 38, 39 – 8 questions

2. Group all answers into one file, numbering each answer with its chapter number first, followed by the question number. Your file must be named **hw6.ext**, where *ext* stands either for **txt**, or **doc**, depending on the type of file submitted.
3. The due date is Nov 18, 2003, before 9:30am.
4. Submit your file via **<http://www.cse.fau.edu/~hwsam/student/index.html>**.
Note: All homework assignments in this class must be submitted via this URL. No email submission will ever be accepted.
5. Solutions for the textbook questions can be found on-line. However, don't just copy the answers directly. Do your homework questions first. Then, compare your answers to the solutions provided. If they differ, ask yourself why.
6. Unless specified otherwise, all homework questions will be given one of the following scores:
 - 2: correct.
 - 1: partially correct, or copied from solutions verbatim.
 - 0: wrong, or not answered.